

**EAST Search History****EAST Search History (Prior Art)**

| Ref # | Hits    | Search Query   | DBs  | Default Operator | Plurals | Time Stamp          |
|-------|---------|--|--|------------------|---------|---------------------|
| L1    | 1       | "5828812".pn.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO | AND              | OFF     | 2010/06/11<br>15:38 |
| S1    | 1       | 10/591357  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO | AND              | OFF     | 2010/06/11<br>11:50 |
| S5    | 783236  | (car or vehicle or automobile or truck).ab.              | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO | AND              | ON      | 2010/06/11<br>11:53 |
| S6    | 15464   | (neural or neuron).ab.                                   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO | AND              | ON      | 2010/06/11<br>11:54 |
| S7    | 455     | S5 and S6  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO | AND              | ON      | 2010/06/11<br>11:54 |
| S8    | 1521720 | (window or sunroof or windowpan or panel or opening).ab. | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO | AND              | ON      | 2010/06/11<br>11:55 |
| S9    | 28      | S8 and S7  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO | AND              | ON      | 2010/06/11<br>11:56 |
| S10   | 566460  | (window or sunroof or windowpan or panel).ab.            | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO | AND              | ON      | 2010/06/11<br>11:57 |
| S11   | 9       | S10 and S7   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO | AND              | ON      | 2010/06/11<br>11:57 |

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| S12 | 2401 | window same (neuron or neural)                      | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO | AND | ON | 2010/06/11 11:58 |
| S13 | 929  | (car or vehicle or automobile or truck) and S12     | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO | AND | ON | 2010/06/11 11:58 |
| S14 | 929  | S13 and ( window or sunroof)                        | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO | AND | ON | 2010/06/11 11:59 |
| S15 | 402  | S14 and (@ad<="20040302")                           | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO | AND | ON | 2010/06/11 12:00 |
| S16 | 2638 | (neuron or neural) same (window or door)            | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO | AND | ON | 2010/06/11 12:20 |
| S17 | 2638 | (neuron or neural) same (window or door or sunroof) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO | AND | ON | 2010/06/11 12:20 |
| S18 | 2236 | S16 not S15   | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO | AND | ON | 2010/06/11 12:20 |
| S19 | 1462 | S18 and (@ad<="20060302")                           | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO | AND | ON | 2010/06/11 12:21 |
| S20 | 298  | S17 and S5  | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO | AND | ON | 2010/06/11 12:27 |
| S21 | 29   | S20 not (image or pixel or picture)                 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO | AND | ON | 2010/06/11 12:28 |

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| S22 | 8278 | (neuron or neural or adaptive) same (window or door or sunroof)  | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO | AND | ON  | 2010/06/11 12:34 |
| S23 | 2232 | (car or vehicle or automobile or truck) and S22  | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO | AND | ON  | 2010/06/11 12:34 |
| S24 | 796  | S23 not (image or pixel or picture)  | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO | AND | ON  | 2010/06/11 12:34 |
| S25 | 569  | S13 and (@ad<="20060302")  | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO | AND | ON  | 2010/06/11 12:35 |
| S26 | 475  | S24 and (@ad<="20040302")  | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO | AND | ON  | 2010/06/11 12:35 |
| S27 | 334  | S26 not S15  | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO | AND | ON  | 2010/06/11 12:35 |
| S28 | 34   | ("3891909"   "4096579"   "4394605"   "4468596"   "4628234"   "4641067"   "4686598"   "4746845"   "4831315"   "4900994"   "5069000"   "5162711"   "5278480"   "5410226"   "5416395"   "5436539"   "5497326").PN. OR ("5982124").URPN.   | US-PGPUB; USPAT; USOCR                 | AND | OFF | 2010/06/11 12:52 |
| S29 | 392  | ("2858904"   "2881378"   "2931462"   "3219902"   "3539894"   "3588656"   "3651389"   "3689814"   "3891909"   "4096579"   "4204255"   "4220900"   "4234833"   "4259625"   "4328451"   "4347465"   "4373149"   "4394605"   "4404632"   "4434468"   "4451887"   "4463426"   "4468596"   "4471274"   "4510426"   "4523136"   "4533901"   "4561691"   "4563623"   "4563625" | US-PGPUB; USPAT; USOCR                 | AND | OFF | 2010/06/11 13:17 |

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|-----|----|--|-------|-----|-----|---------------------|
|     |    | "4585981"   "4608637"  <br>"4611154"   "4628234"  <br>"4638433"   "4641067"  <br>"4686598"   "4706194"  <br>"4707788"   "4713591"  <br>"4736144"   "4746845"  <br>"4811226"   "4822093"  <br>"4823059"   "4831315"  <br>"4831509"   "4845620"  <br>"4870333"   "4900079"  <br>"4900994"   "4907153"  <br>"4909560"   "4918998"  <br>"4933613"   "4952854"  <br>"4980618"   "4988992"  <br>"4994724"   "4999551"  <br>"5004961"   "5012168"  <br>"5038087"   "5069000"  <br>"5128597"   "5162711"  <br>"5179328"   "5197007"  <br>"5204592"   "5218282"  <br>"5278480"   "5334876"  <br>"5351439"   "5382890"  <br>"5399950"   "5404673"  <br>"5410226"   "5416395"  <br>"5416888"   "5436539"  <br>"5487130"   "5497326"  <br>"5521474"   "5524599"  <br>"5530329"   "5539290"  <br>"5596253"   "5608846"  <br>"5642722"   "5701063"  <br>"5723960"   "5761384"  <br>"5774046"   "5828812"  <br>"5925996"   "5963001"  <br>"5982124"   "5994858"  <br>"6005361"   "6032139"  <br>"6064996"   "6070116"  <br>"6100657"   "6100658"  <br>"6140785"   "6150784"  <br>"6194855"   "6208102"  <br>"6225770"   "6274947"  <br>"6298295"   "6555982"  <br>"6753669"   "6943515"  <br>"7038413").PN. OR ("3891909"<br>  "4746845"   "5278480"  <br>"5436539"   "5483135"  <br>"5497326"   "5982124"  <br>"6330553"   "6597139"  <br>"6630808"   "7250736").URPN. |       |     |     |                     |
| S30 | 11 | (US-6330553-\$ or US-5982124-\$ or US-7250736-\$ or US-6630808-\$ or US-6597139-\$ or US-5497326-\$ or US-5436539-\$ or US-5278480-\$ or US-4746845-\$ or US-3891909-\$ or US-5483135-\$).did.   | USPAT | AND | OFF | 2010/06/11<br>13:17 |

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| S31 | 9   | S29 and S30  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO | AND | OFF | 2010/06/11<br>13:17 |
| S32 | 394 | S29 or S30   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO | AND | OFF | 2010/06/11<br>13:18 |
| S33 | 307 | S32 and (@ad<= "20040302")   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO | AND | ON  | 2010/06/11<br>13:18 |
| S34 | 23  | (US-6330553-\$ or US-5982124-\$ or US-7250736-\$ or US-6630808-\$ or US-5497326-\$ or US-5436539-\$ or US-5278480-\$ or US-5483135-\$ or US-6822410-\$ or US-6794837-\$ or US-6788016-\$ or US-6686669-\$ or US-6678601-\$ or US-6605911-\$ or US-6580242-\$ or US-6541930-\$ or US-6541929-\$ or US-6366042-\$ or US-6150784-\$ or US-5994858-\$ or US-5828812-\$ or US-5487130-\$ or US-5416888-\$).did. | USPAT  | AND | OFF | 2010/06/11<br>14:05 |
| S35 | 20  | (car or vehicle or automobile or truck) and S34  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO | AND | ON  | 2010/06/11<br>14:05 |
| S37 | 1   | 10/591357  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO | AND | OFF | 2010/06/11<br>14:29 |

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